I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

appl. No. : 09/994,516

Confirmation No.

: 8536

Applicants: Trung T. Doan and Dean A. Klein

Filed

: November 26, 2001

Attorney Docket No.: 500966.01

Art Unit

: 2111

Customer No.

: 27,076

Examiner: Thomas J. Cleary

Title

: MACHINE STATE STORAGE APPARATUS AND METHOD

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

Applicants acknowledge receipt of the Office Action dated November 22, 2004. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

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Effective on 12/08/04	Complete if Known						
		Application No.			09/994,516		
THE TRANSMITTAL CULFFT	Filing Date			November 26, 2001			
		First Inventor		Trung T. Doan			
(FY 2005)	Group Art Unit			2111	111		
11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Examiner Name		Thomas J. Cleary				
Applicant claims small entity status (see 37 C.F.R. 1.27)	Atty. Docket Number		ber	500966.01			
HOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)						
X The Director is hereby authorized to charge any additional fee	3. ADDITIONAL FEES						
required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP.	Large Entity Fee	Small Entity Fee	Fee	Description		Fee paid	
│ Check Enclosed.	50	25	Surcharge - late p cover sheet		provisional filing fee or	\$	
Extra Claim Fees	130 65 Surch		rcharge – Late nonprovisional filing		\$		
Current Claims Prior Extra Fee Fee Paid	180	180	Submission of IDS		s	\$	
Total 50 - 50 = 0 x \$50 = \$0 Ind. 8 - 8 = 0 x \$200 = \$0	40	40			patent assignment per umber of properties)	\$	
Multiple Dependent Claims	120	60		• •	ly within first month	\$	
	450	225	Exte	nsion for rep	ly within second month	\$	
Petition Fee Under 37 CFR 1.17(f), (g), & (h)	1,020	510	Exte	nsion for rep	ly within third month	\$	
Enclosed is a Petition filed under 37 CFR as indicated below: Petition Fee under 37 CFR 1.17(f) Fee \$400	1,590	795	Exte	nsion for rep	ly within fourth month	\$	
§ 1.53(e) to accord a filing date.	2,160	1,080	Exte	nsion for rep	ly within fifth month	\$\$	
§ 1.57(a) to accord a filing date. § 1.182 for decision on a question not provided for.	790	395	Subi	mission After	Final 1.129	\$	
§ 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed	500	250		ce of Appeal	-	\$	
payment of maintenance fee in expired patent. § 1.174(b) to accord a filing date to an application under §1.740 for extension	500	250		•	upport of an appeal	\$	
of patent term. Petition Fee under 37 CFR 1.17(g) Fee \$200	1,000	500 65	•	uest for oral ninal Disclair	•	<u>\$</u>	
§ 1.12 for access to an assignment record.	800	400		ign Issue Fe		\$	
§ 1.14 for access to an application. § 1.47 for filing by other than all inventors or person not the inventor.	790	395	Req	uest for Cont	inued Examination	**************************************	
§ 1.59 for expungement of information. § 1.103(a) to suspend action in an application.		333	(RCI		ntary publication or		
§ 1.136(b) for review of a request for ext. of time when §1.136(a) not avail. § 1.295 for review of refusal to publish a statutory invention registration.	130		repu	blication	• •	\$	
§ 1.296 to withdraw a req. for pub. after notice of intent to publish issued. § 1.377 for review of decision refusing to accept a maintenance fee filed	500	250			e – unavoidable	\$	
prior to expiration of a patent. § 1.550(c) for request for ext. of time in ex parte reexam. proceedings.	1,500	750			e – unintentional	\$	
§ 1.956 for request for ext. of time in <u>ex parte</u> reexam. proceedings. § 5.12 for expedited handling of foreign filing license.	200				erm adjustment statement of term	\$	
§ 5.15 for changing the scope of a license. § 1.5.25 for retroactive license.	400		redu	ced		\$	
Petition Fee under 37 CFR 1.17(h) § 1.19(g) to request documents in a form other than provided in this part.	1,120		⊭xte	nsion of tern	i or patent	\$	
§ 1.84 for accepting color drawings or photographs. § 1.91 for entry of a model or exhibit.	OTHER FEE (specify)					\$	
§ 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication.				Subt	otal (Additional Fees)	\$0	
§ 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent.		Total Amount of Payment:			\$0		
Submitted by:	<u></u>						
CUSTOMER NUMBER DORSEY & WHITNEY LLP		0 Fifth Ave					
27,076	Seaf	ttle, WA 9	8101-		3-8820 <i>fax</i>		
Name: Mark W. Roberts, Ph.D.			•		Reg. No.: 46,160		
Signature: Mal & Loke					Date: February 22, 20	005	